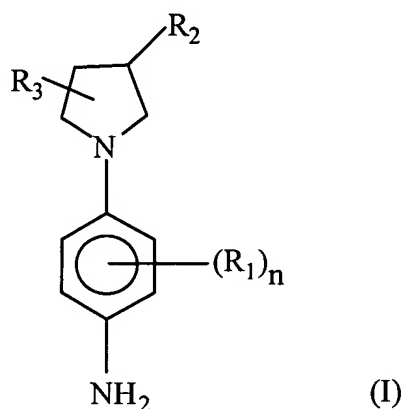


I. AMENDMENT

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A composition for dyeing keratin fibres, comprising, in an appropriate dyeing medium, at least one cationic tertiary paraphenylenediamine containing a pyrrolidine ring, and at least one carbohydrate selected from monosaccharides, disaccharides and mixtures thereof[[.]], wherein the monosaccharide is selected from aldoses and ketoses and the disaccharide contains 10, 11 or 12 carbon atoms, and wherein said cationic tertiary paraphenylenediamine corresponds to formula I:

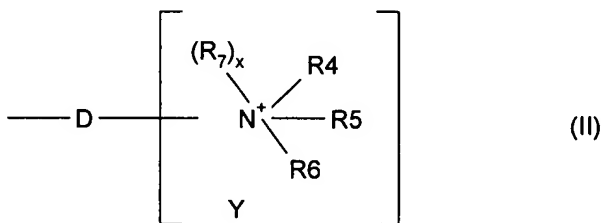


in which:

n varies from 0 to 4, it being understood that if n is greater than or equal to 2, the radicals R₁ can be identical or different;

R₁ is selected from chlorine, bromine and C₁-C₄ alkyl, C₁-C₄ hydroxyalkyl, C₁-C₄ aminoalkyl, C₁-C₄ alkoxy and C₁-C₄ hydroxyalkoxy radicals;

R₂ is the onium radical Z of formula (II):



in which:

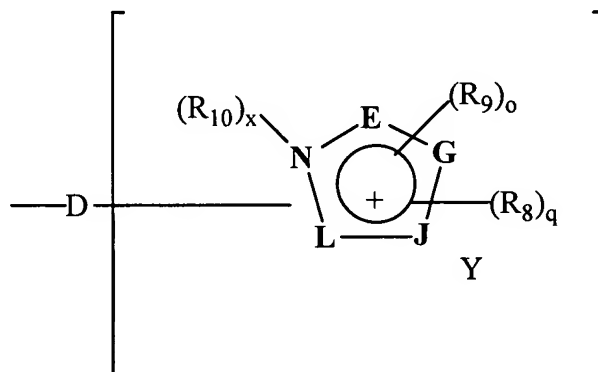
D is a single bond or a linear or branched C₁-C₁₄ alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C₁-C₆ alkoxy or amino radicals and capable of carrying one or more ketone groups;

R₄, R₅ and R₆, taken separately, are a C₁-C₁₅ alkyl radical;

x is 0 and the linking arm is attached to the nitrogen atom carrying the radicals R₄ to R₆;

Y is a counterion; or

R₂ is the onium radical Z of formula III:



(III)

in which:

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C₁-C₆ alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J and L form an imidazole ring;

q is an integer between 0 and 4 inclusive;

o is an integer between 0 and 3 inclusive;

q+o is an integer between 0 and 4;

the radicals R₈, which are identical or different, are a halogen atom; a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆

polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a carboxyl radical; a C₁-C₆ alkylcarbonyl radical; a thio radical; a C₁-C₆ thioalkyl radical; an alkyl(C₁-C₆)thio radical; an amino radical; an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; or a C₂-C₆ polyhydroxyalkyl radical, it being understood that the radicals R₈ are carried by a carbon atom;

the radicals R₉, which are identical or different, are a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; or a benzyl radical, it being understood that the radicals R₉ are carried by a nitrogen;

R₁₀ is a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is substituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphinylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphonylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; or a C₁-C₆ N-alkyl(C₁-C₆)sulphonamidoalkyl radical;

x is 0 or 1;

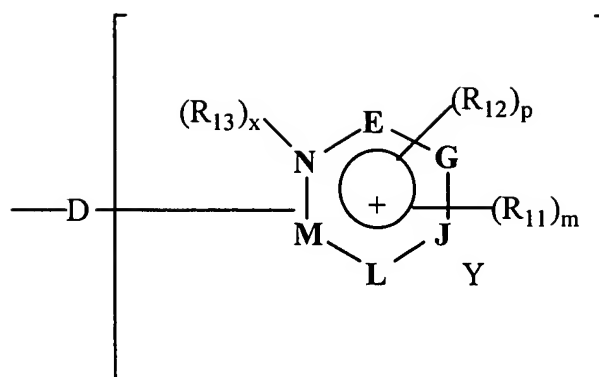
if x = 0, the linking arm D is attached to the nitrogen atom;

if x = 1, the linking arm D is attached to one of the vertices E, G, J or L;

and

Y is a counterion; or

R₂ is an onium radical Z of formula IV:



(IV)

in which:

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen atoms, capable of being substituted by one or more hydroxyl, C₁-C₆ alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J, L and M form with the ring nitrogen a ring selected from pyridine and pyrimidine rings;

p is an integer between 0 and 3 inclusive;

m is an integer between 0 and 5 inclusive;

p+m is an integer between 0 and 5;

the radicals R₁₁, which are identical or different, are a halogen atom; a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a carboxyl radical; a C₁-C₆ alkylcarbonyl radical; a thio radical; a C₁-C₆ thioalkyl radical; an alkyl(C₁-C₆)thio radical; an amino radical; an amino radical substituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; or a C₂-C₆ polyhydroxyalkyl radical, it being understood that the radicals R₁₁ are carried by a carbon atom;

the radicals R₁₂, which are identical or different, are a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; a C₁-

C₆ carbamylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; or a benzyl radical, it being understood that the radicals R₁₂ are carried by a nitrogen;

R₁₃ is a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphinylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphonylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; or a C₁-C₆ N-alkyl(C₁-C₆)sulphonamidoalkyl radical;

x is 0 or 1:

if x = 0, the linking arm D is attached to the nitrogen atom;

if x = 1, the linking arm D is attached to one of the vertices E, G, J, L or M; and

Y is a counterion; and

R₃ is a hydrogen atom or a hydroxyl radical.

2. (Canceled)

3. (Currently amended) The composition of claim [[2]] 1, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 0.

4. (Currently amended) The composition of claim [[2]] 1, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 1 ~~and R₄ is selected from the group comprising a halogen atom and a saturated or unsaturated, aliphatic or alicyclic C₁-C₆ hydrocarbon chain, it being possible for one or more carbon atoms to be replaced by an oxygen, nitrogen, silicon or sulphur atom or by an SO₂ group, the radical R₁ containing neither a peroxide linkage nor diazo, nitro or nitroso radicals.~~

5. (Canceled)

6. (Currently amended) The composition of claim [[5]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₁ is selected from methyl, hydroxymethyl, 2-hydroxyethyl, 1,2-dihydroxyethyl, methoxy, isopropoxy and 2-hydroxyethoxy radicals.

7. (Canceled)

8. (Currently amended) The composition of claim [[7]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₂ has formula II in which x is equal to 0 and R₄, R₅ and R₆, taken separately, are preferably selected from a C₁-C₆ alkyl radical; a C₁-C₄ monohydroxyalkyl radical; a C₂-C₄ polyhydroxyalkyl radical; a C₁-C₄ alkoxy(C₁-C₆)alkyl radical; a C₁-C₆ amidoalkyl radical; and a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical, or R₄ and R₅ together form an azetidine, pyrrolidine, piperidine, piperazine or morpholine ring, R₆ being selected in this case from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical; an aminoalkyl radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; and a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical.

9-10. (Canceled)

11. (Currently amended) The composition of claim [[7]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₂ is a trialkylammonium radical.

12-13. (Canceled)

14. (Currently amended) The composition of claim [[12]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula III, x is equal to 0, and D is a single bond or an alkylene chain capable of being substituted.

15-16. (Canceled)

17. (Currently amended) The composition of claim [[15]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula IV, x is equal to 0 and R₁₁ is selected from a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a C₁-C₆ alkylcarbonyl radical; an amino

radical; an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; and a C₂-C₆ polyhydroxyalkyl radical; and R₁₂ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

18. (Currently amended) The composition of claim [[15]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula IV, x is equal to 1 and R₁₃ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; and a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; R₁₁ is selected from a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a C₁-C₆ alkylcarbonyl radical; an amino radical; and an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; and R₁₂ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

19. (Currently amended) The composition of claim [[15]] 1, wherein the cationic tertiary paraphenylenediamine is such that R₁₁, R₁₂ and R₁₃ are alkyl radicals capable of being substituted.

20-21. (Canceled)

22. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium[[:]] chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium[[:]] bromide;

~~N'-[1-(4-aminophenyl)pyrrolidin-3-yl]-N,N-dimethylguanidinium chloride;~~

~~N-[1-(4-aminophenyl)pyrrolidin-3-yl]guanidinium chloride;~~

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[[:]] chloride;

~~[1-(4-aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium; chloride;~~

~~[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyl(3-trimethylsilylpropyl)ammonium;~~
~~chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl](trimethylammoniohexyl)dimethylammonium;~~
~~dichloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]oxophosphorylcholine;~~
~~{2-[1-(4-aminophenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium[[:]] chloride;~~
~~1-{2-[1-(4-aminophenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpyrrolidinium; chloride;~~
~~3-{3-[1-(4-aminophenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium[[:]]~~
~~chloride;~~
~~1-{2-[1-(4-aminophenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpiperidinium; chloride;~~
~~3-{3-[1-(5-trimethylsilyl-4-amino-3-trimethylsilylphenyl)pyrrolidin-3-~~
~~yloxy]propyl}-1-methyl-3H-imidazol-1-ium; chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium[[:]] chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecylammonium[[:]]~~
~~chloride;~~
~~N' [1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-N,N-dimethylguanidinium chloride;~~
~~N [1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]guanidinium chloride;~~
~~3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[[:]]~~
~~chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium;~~
~~chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyl(3-trimethylsilyl-~~
~~propyl)ammonium; chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl](trimethylammoniohexyl)-~~
~~dimethylammonium; dichloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]oxophosphorylcholine;~~
~~{2-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium[[:]]~~
~~chloride;~~
~~1-{2-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}-1-methylpyrrolidinium;~~
~~chloride;~~

3-{3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium[[:]] chloride;

~~1-{2-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}-1-methyl-piperidinium; chloride;~~

~~[1-(4-amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]trimethylammonium; chloride;~~

~~3-[1-(4-amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium; chloride;~~

~~3-{3-[1-(4-amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium; chloride;~~

~~[1-(5-trimethylsilanylethyl-4-amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]trimethylammonium; chloride;~~

~~3-[1-(5-trimethylsilanylethyl-4-amino-3-trimethylsilanylethylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium; chloride;~~

~~1'-(4-aminophenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride;~~

~~1'-(4-amino-3-methylphenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride;~~

3-{[1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium[[:]] chloride;

3-{[1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium[[:]] chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium[[:]] chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium[[:]] chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium[[:]] chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyldimethylammonium[[:]] iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium[[:]] iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium[[:]] bromide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyldimethylammonium[[:]] methosulfate;

[1-(4-aminophenyl)pyrrolidin-3-yl]butyldimethylammonium[[:]] iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyldimethylammonium[[:]] iodide;

~~[1-(4-aminophenyl)pyrrolidin-3-yl]hexyldimethylammonium[;] iodide;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium[;] iodide;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium[;] iodide;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium[;] iodide; and~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium[;] iodide[;]~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium; chloride; and~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyldimethylammonium; iodide.~~

23. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

~~[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium[;] chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium[;] bromide;~~
~~N'-[1-(4-aminophenyl)pyrrolidin-3-yl]-N,N-dimethyl-guanidinium chloride;~~
~~N-[1-(4-aminophenyl)pyrrolidin-3-yl]-guanidinium chloride;~~
~~3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[;] chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium; chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyl(3-trimethylsilylpropyl)-ammonium;~~
~~chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium[;] chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecyl-ammonium[;]~~
~~chloride;~~
~~N'-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-N,N-dimethyl-guanidinium chloride;~~
~~N-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-guanidinium chloride;~~
~~3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[;]~~
~~chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethyl-ammonium;~~
~~chloride;~~
~~[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyl(3-trimethylsilyl-~~
~~propyl)ammonium; chloride;~~
~~1'-(4-aminophenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride;~~

~~1'-(4-amino-3-methylphenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride;~~
 3-{{1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl}methyl}-1-methyl-3H-imidazol-1-ium[;] chloride;
 3-{{1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl}methyl}-1-methyl-3H-imidazol-1-ium[;] chloride;
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium[;] chloride;
 3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-ium[;] chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium[;] chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] bromide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] methosulfate;
 [1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidine-3-yl]heptyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium[;] iodide; and
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium[;] iodide[;]
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyltrimethylammonium; chloride; and~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyltrimethylammonium; iodide.~~

24. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium[;] chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium[;] bromide;
~~N'-[1-(4-aminophenyl)pyrrolidin-3-yl]-N,N-dimethylguanidinium chloride;~~
~~N-[1-(4-aminophenyl)pyrrolidin-3-yl]guanidinium chloride;~~

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[;] chloride;
~~[1-(4-aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium; chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyl(3-trimethylsilylpropyl)ammonium;~~
~~chloride;~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl](trimethylammoniohexyl)dimethylammonium;~~
~~dichloride;~~
~~1'-(4-aminophenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride;~~
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium[;] chloride;
 3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium[;] chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium[;] chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] bromide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium[;] methosulphate;
 [1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]heptyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium[;] iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium[;] iodide; and
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium[;] iodide[;]
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyltrimethylammonium; chloride; and~~
~~[1-(4-aminophenyl)pyrrolidin-3-yl]hydroxyethyltrimethylammonium; iodide.~~

25. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium[;] chloride; and
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium[;] chloride[;]

~~[1-(4-aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium; chloride; and
1'-(4-aminophenyl)-1-methyl[1,3']bipyrrolidinyl-1-ium; chloride.~~

26. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine is ~~selected from the group comprising:~~

~~[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium[[:]] chloride; and~~

~~[1-(4-aminophenyl)pyrrolidin-3-yl](2-hydroxyethyl)dimethylammonium; chloride.~~

27-34. (Canceled)

35. (Currently amended) The composition of claim 1, wherein the cationic tertiary paraphenylenediamine(s) with a pyrrolidine ring represent from about 0.001 to about 10% ~~and preferably from 0.005 to 6%~~ by weight, based on the total weight of the composition.

36. (Currently amended) The composition of claim 1, wherein the monosaccharide(s) and/or disaccharide(s) represent from about 0.01 to about 20% ~~and preferably from 0.05 to 5%~~ by weight, based on the total weight of the composition.

37. (Original) The composition of claim 1, wherein the composition further comprises at least one cationic polymer.

38. (Original) The composition of claim 1, wherein the composition further comprises at least one thickening polymer.

39. (Original) The composition of claim 1, wherein the composition further comprises at least one surfactant selected from the group comprising anionic surfactants, amphoteric or zwitterionic surfactants, non-ionic surfactants and cationic surfactants.

40. (Original) The composition of claim 1, wherein the composition further comprises at least one additional oxidation base other than the cationic tertiary paraphenylenediamines with a pyrrolidine ring, selected from paraphenylenediamines, bis-phenylalkylenediamines, paraaminophenols, orthoaminophenols, heterocyclic bases and their addition salts.

41. (Currently amended) The composition of claim 40, wherein the additional oxidation base(s) are present in an amount of between about 0.001 and about 20% by weight ~~and preferably of between 0.005 and 6% by weight~~, based on the total weight of the composition.

42. (Original) The composition of claim 1, wherein the composition further comprises at least one coupler selected from metaphenylenediamines, metaaminophenols, metadiphenols, naphthalene couplers, heterocyclic couplers and their addition salts.

43. (Original) The composition of claim 42, wherein the coupler is selected from 1,3-dihydroxybenzene, 1,3-dihydroxy-2-methylbenzene, 4-chloro-1,3-dihydroxybenzene, 2,4-diamino-1-(β -hydroxyethoxy)benzene, 2-amino-4-(β -hydroxyethylamino)-1-methoxybenzene, 1,3-diaminobenzene, 1,3-bis(2,4-diaminophenoxy)propane, 3-ureidoaniline, 3-ureido-1-dimethylaminobenzene, sesamol, 1- β -hydroxyethylamino-3,4-methylenedioxybenzene, α -naphthol, 2-methyl-1-naphthol, 6-hydroxyindole, 4-hydroxyindole, 4-hydroxy-N-methylindole, 2-amino-3-hydroxypyridine, 6-hydroxybenzomorpholine, 3,5-diamino-2,6-dimethoxypyridine, 1-N-(β -hydroxyethyl)amino-3,4-methylenedioxybenzene, 2,6-bis(β -hydroxyethylamino)toluene and their addition salts.

44. (Currently amended) The composition of claim 42, wherein the coupler(s) are present in an amount of between about 0.001 and about 20% ~~and preferably of between 0.005 and 6%~~ by weight, based on the total weight of the composition.

45. (Original) The composition of claim 1, wherein the composition further comprises at least one direct dyestuff.

46. (Original) The composition of claim 1, wherein the composition further comprises at least one hydroxylated solvent such as ethanol, propylene glycol, glycerol or a polyol monoether.

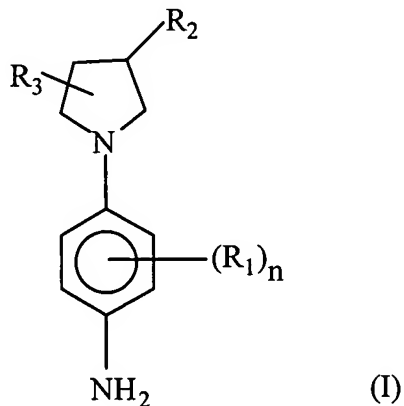
47. (Original) The composition of claim 1, wherein the composition further comprises an oxidizing agent selected from hydrogen peroxide, urea peroxide, alkali metal bromates, per-salts, per-acids and oxidase enzymes, hydrogen peroxide being preferred.

48. (Original) A process for the oxidation dyeing of keratin fibres, wherein a dyeing composition as defined in claim 1 is applied to the fibres in the presence of an oxidizing agent.

49. (Original) A multicompartment device, wherein a first compartment comprises a composition for dyeing keratin fibres, as defined in claim 1, and a second compartment contains an oxidizing agent.

50. (New) A composition for dyeing keratin fibres, comprising, in an appropriate dyeing medium, at least one cationic tertiary paraphenylenediamine containing a pyrrolidine ring, and at

least one carbohydrate selected from monosaccharides, disaccharides and mixtures thereof, wherein the monosaccharide is selected from tetroses, pentoses, hexoses, and heptoses and the disaccharide contains 10, 11 or 12 carbon atoms, and wherein said cationic tertiary para-phenylenediamine corresponds to formula I:

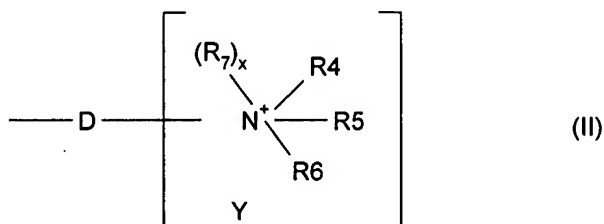


in which:

n varies from 0 to 4, it being understood that if n is greater than or equal to 2, the radicals R_1 can be identical or different;

R_1 is selected from chlorine, bromine and C_1 - C_4 alkyl, C_1 - C_4 hydroxyalkyl, C_1 - C_4 aminoalkyl, C_1 - C_4 alkoxy and C_1 - C_4 hydroxyalkoxy radicals;

R_2 is the onium radical Z of formula (II):



in which:

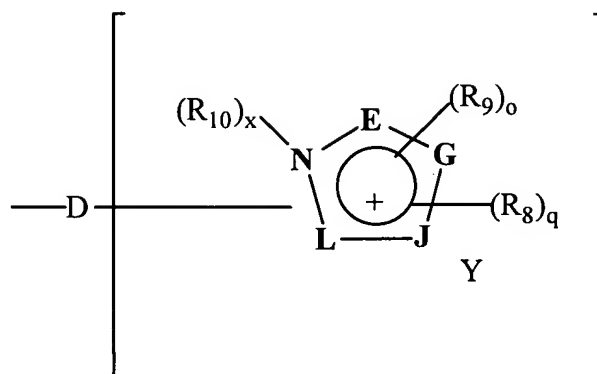
D is a single bond or a linear or branched C_1 - C_{14} alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C_1 - C_6 alkoxy or amino radicals and capable of carrying one or more ketone groups;

R_4 , R_5 and R_6 , taken separately, are a C_1 - C_{15} alkyl radical;

x is 0 and the linking arm is attached to the nitrogen atom carrying the radicals R_4 to R_6 ;

Y is a counterion; or

R_2 is the onium radical Z of formula III:



(III)

in which:

D is a single bond or a linear or branched C_1 - C_{14} alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C_1 - C_6 alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J and L form an imidazole ring;

q is an integer between 0 and 4 inclusive;

o is an integer between 0 and 3 inclusive;

$q+o$ is an integer between 0 and 4;

the radicals R_8 , which are identical or different, are a halogen atom; a hydroxyl radical; a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6 polyhydroxyalkyl radical; a C_1 - C_6 alkoxy radical; a C_1 - C_6 trialkyl(C_1 - C_6)silanalkyl radical; an amido radical; a carboxyl radical; a C_1 - C_6 alkylcarbonyl radical; a thio radical; a C_1 - C_6 thioalkyl radical; an alkyl(C_1 - C_6)thio radical; an amino radical; an amino radical monosubstituted or disubstituted by an alkyl(C_1 - C_6), alkyl(C_1 - C_6)carbonyl, amido or alkyl(C_1 - C_6)sulphonyl radical; a C_1 - C_6 monohydroxyalkyl radical; or a C_2 - C_6

polyhydroxyalkyl radical, it being understood that the radicals R_8 are carried by a carbon atom;

the radicals R_9 , which are identical or different, are a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6 polyhydroxyalkyl radical; a C_1 - C_6 trialkyl(C_1 - C_6)silanalkyl radical; a C_1 - C_6 alkoxy(C_1 - C_6)alkyl radical; a C_1 - C_6 carbamylalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)carboxyalkyl radical; or a benzyl radical, it being understood that the radicals R_9 are carried by a nitrogen;

R_{10} is a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6 polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C_1 - C_6 aminoalkyl radical; a C_1 - C_6 aminoalkyl radical in which the amine is substituted by an alkyl(C_1 - C_6), alkyl(C_1 - C_6)carbonyl, amido or alkyl(C_1 - C_6)sulphonyl radical; a C_1 - C_6 carboxyalkyl radical; a C_1 - C_6 carbamylalkyl radical; a C_1 - C_6 trifluoroalkyl radical; a C_1 - C_6 trialkyl(C_1 - C_6)silanalkyl radical; a C_1 - C_6 sulphonamidoalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)carboxyalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)sulphinylalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)sulphonylalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)carbonylalkyl radical; a C_1 - C_6 N-alkyl(C_1 - C_6)carbamylalkyl radical; or a C_1 - C_6 N-alkyl(C_1 - C_6)sulphonamidoalkyl radical;

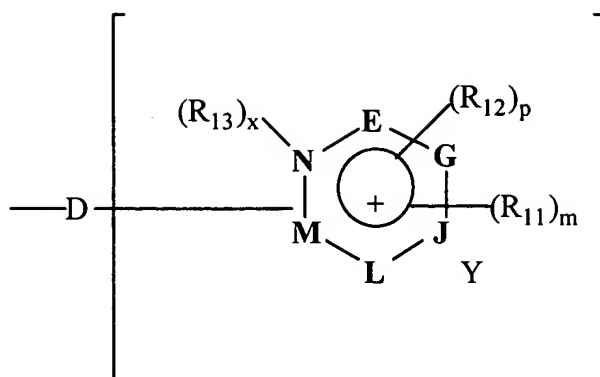
x is 0 or 1:

if $x = 0$, the linking arm D is attached to the nitrogen atom;

if $x = 1$, the linking arm D is attached to one of the vertices E, G, J or L;
and

Y is a counterion; or

R_2 is an onium radical Z of formula IV:



(IV)

in which:

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen atoms, capable of being substituted by one or more hydroxyl, C₁-C₆ alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J, L and M form with the ring nitrogen a ring selected from pyridine and pyrimidine rings;

p is an integer between 0 and 3 inclusive;

m is an integer between 0 and 5 inclusive;

p+m is an integer between 0 and 5;

the radicals R₁₁, which are identical or different, are a halogen atom; a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a carboxyl radical; a C₁-C₆ alkylcarbonyl radical; a thio radical; a C₁-C₆ thioalkyl radical; an alkyl(C₁-C₆)thio radical; an amino radical; an amino radical substituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; or a C₂-C₆ polyhydroxyalkyl radical, it being understood that the radicals R₁₁ are carried by a carbon atom;

the radicals R₁₂, which are identical or different, are a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; a C₁-

C₆ carbamylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; or a benzyl radical, it being understood that the radicals R₁₂ are carried by a nitrogen;

R₁₃ is a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphinylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphonylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; or a C₁-C₆ N-alkyl(C₁-C₆)sulphonamidoalkyl radical;

x is 0 or 1:

if x = 0, the linking arm D is attached to the nitrogen atom;

if x = 1, the linking arm D is attached to one of the vertices E, G, J, L or M; and

Y is a counterion; and

R₃ is a hydrogen atom or a hydroxyl radical.

51. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 0.

52. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 1.

53. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₁ is selected from methyl, hydroxymethyl, 2-hydroxyethyl, 1,2-dihydroxyethyl, methoxy, isopropoxy and 2-hydroxyethoxy radicals.

54. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₂ has formula II in which x is equal to 0 and R₄, R₅ and R₆, taken separately, are selected from a C₁-C₆ alkyl radical.

55. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₂ is a trialkylammonium radical.

56. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula III, x is equal to 0, and D is a single bond or an alkylene chain capable of being substituted.

57. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula IV, x is equal to 0 and R₁₁ is selected from a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a C₁-C₆ alkylcarbonyl radical; an amino radical; an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; and a C₂-C₆ polyhydroxyalkyl radical; and R₁₂ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

58. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula IV, x is equal to 1 and R₁₃ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; and a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; R₁₁ is selected from a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a C₁-C₆ alkylcarbonyl radical; an amino radical; and an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; and R₁₂ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

59. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is such that R₁₁, R₁₂ and R₁₃ are alkyl radicals capable of being substituted.

60. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;

{2-[1-(4-aminophenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium chloride;

3-{3-[1-(4-aminophenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecylammonium chloride;

3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;

{2-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium chloride;

3-{3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium chloride;

3-{[1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-{[1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methosulfate;

[1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyldimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium iodide; and
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium iodide.

61. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;
 [1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride;
 [1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecyl-ammonium chloride;
 3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;
 3-{[1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-{[1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium chloride;

3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilylpropyl)-3H-imidazol-1-ium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methosulfate;
 [1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyldimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]octyldimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]decyldimethylammonium iodide; and
[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyldimethylammonium iodide.

62. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;
[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;
3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;
3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;
3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-ium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;
[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;
[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methosulphate;
[1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]heptyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium iodide;
[1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium iodide; and
[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium iodide.

63. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride; and

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride.

64. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine is [1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride.

65. (New) The composition of claim 50, wherein the cationic tertiary paraphenylenediamine(s) with a pyrrolidine ring represent from about 0.001 to about 10% by weight, based on the total weight of the composition.

66. (New) The composition of claim 50, wherein the monosaccharide(s) and/or disaccharide(s) represent from about 0.01 to about 20% by weight, based on the total weight of the composition.

67. (New) The composition of claim 50, wherein the composition further comprises at least one cationic polymer.

68. (New) The composition of claim 50, wherein the composition further comprises at least one thickening polymer.

69. (New) The composition of claim 50, wherein the composition further comprises at least one surfactant selected from the group comprising anionic surfactants, amphoteric or zwitterionic surfactants, non-ionic surfactants and cationic surfactants.

70. (New) The composition of claim 50, wherein the composition further comprises at least one additional oxidation base other than the cationic tertiary paraphenylenediamines with a pyrrolidine ring, selected from paraphenylenediamines, bis-phenylalkylenediamines, paraaminophenols, orthoaminophenols, heterocyclic bases and their addition salts.

71. (New) The composition of claim 70, wherein the additional oxidation base(s) are present in an amount of between about 0.001 and about 20% by weight, based on the total weight of the composition.

72. (New) The composition of claim 50, wherein the composition further comprises at least one coupler selected from metaphenylenediamines, metaaminophenols, metadiphenols, naphthalene couplers, heterocyclic couplers and their addition salts.

73. (New) The composition of claim 72, wherein the coupler is selected from 1,3-dihydroxybenzene, 1,3-dihydroxy-2-methylbenzene, 4-chloro-1,3-dihydroxybenzene, 2,4-diamino-1-(β -hydroxyethoxy)benzene, 2-amino-4-(β -hydroxyethylamino)-1-methoxybenzene, 1,3-diaminobenzene, 1,3-bis(2,4-diaminophenoxy)propane, 3-ureidoaniline, 3-ureido-1-dimethylaminobenzene, sesamol, 1- β -hydroxyethylamino-3,4-methylenedioxybenzene, α -naphthol, 2-methyl-1-naphthol, 6-hydroxyindole, 4-hydroxyindole, 4-hydroxy-N-methylindole, 2-amino-3-hydroxypyridine, 6-hydroxybenzomorpholine, 3,5-diamino-2,6-dimethoxypyridine, 1-N-(β -hydroxyethyl)amino-3,4-methylenedioxybenzene, 2,6-bis(β -hydroxyethylamino)toluene and their addition salts.

74. (New) The composition of claim 72, wherein the coupler(s) are present in an amount of between about 0.001 and about 20% by weight, based on the total weight of the composition.

75. (New) The composition of claim 50, wherein the composition further comprises at least one direct dyestuff.

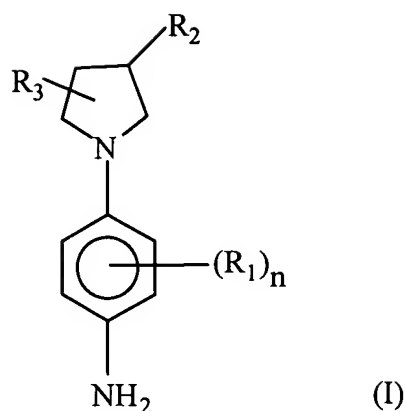
76. (New) The composition of claim 50, wherein the composition further comprises at least one hydroxylated solvent such as ethanol, propylene glycol, glycerol or a polyol monoether.

77. (New) The composition of claim 50, wherein the composition further comprises an oxidizing agent selected from hydrogen peroxide, urea peroxide, alkali metal bromates, per-salts, per-acids and oxidase enzymes, hydrogen peroxide being preferred.

78. (New) A process for the oxidation dyeing of keratin fibres, wherein a dyeing composition as defined in claim 50 is applied to the fibres in the presence of an oxidizing agent.

79. (New) A multicompartment device, wherein a first compartment comprises a composition for dyeing keratin fibres, as defined in claim 50, and a second compartment contains an oxidizing agent.

80. (New) A composition for dyeing keratin fibres, comprising, in an appropriate dyeing medium, at least one cationic tertiary paraphenylenediamine containing a pyrrolidine ring, and at least one carbohydrate selected from monosaccharides, disaccharides and mixtures thereof, wherein the monosaccharide is selected from erythrose, threose, ribose, arabinose, xylose, lyxose, allose, altrose, glucose, mannose, gulose, idose, galactose, and talose and the disaccharide is selected from sucrose, lactose, and maltose, and wherein said cationic tertiary paraphenylenediamine corresponds to formula I:

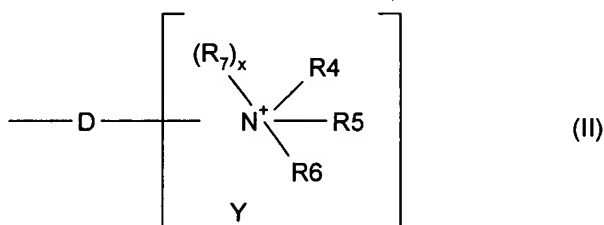


in which:

n varies from 0 to 4, it being understood that if n is greater than or equal to 2, the radicals R_1 can be identical or different;

R_1 is selected from chlorine, bromine and C_1 - C_4 alkyl, C_1 - C_4 hydroxyalkyl, C_1 - C_4 aminoalkyl, C_1 - C_4 alkoxy and C_1 - C_4 hydroxyalkoxy radicals;

R_2 is the onium radical Z of formula (II):



in which:

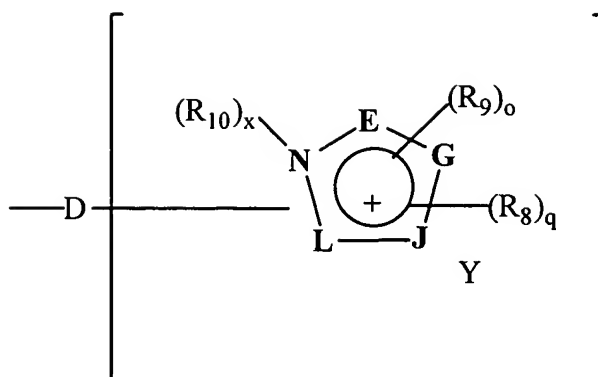
D is a single bond or a linear or branched C_1 - C_{14} alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C_1 - C_6 alkoxy or amino radicals and capable of carrying one or more ketone groups;

R_4 , R_5 and R_6 , taken separately, are a C_1 - C_{15} alkyl radical;

x is 0 and the linking arm is attached to the nitrogen atom carrying the radicals R_4 to R_6 ;

Y is a counterion; or

R_2 is the onium radical Z of formula III:



(III)

in which:

D is a single bond or a linear or branched C₁-C₁₄ alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen, capable of being substituted by one or more hydroxyl, C₁-C₆ alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J and L form an imidazole ring;

q is an integer between 0 and 4 inclusive;

o is an integer between 0 and 3 inclusive;

q+o is an integer between 0 and 4;

the radicals R₈, which are identical or different, are a halogen atom; a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a carboxyl radical; a C₁-C₆ alkylcarbonyl radical; a thio radical; a C₁-C₆ thioalkyl radical; an alkyl(C₁-C₆)thio radical; an amino radical; an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; or a C₂-C₆ polyhydroxyalkyl radical, it being understood that the radicals R₈ are carried by a carbon atom;

the radicals R₉, which are identical or different, are a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; or a

benzyl radical, it being understood that the radicals R_9 are carried by a nitrogen;

R_{10} is a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6 polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C_1 - C_6 aminoalkyl radical; a C_1 - C_6 aminoalkyl radical in which the amine is substituted by an alkyl(C_1 - C_6), alkyl(C_1 - C_6)carbonyl, amido or alkyl(C_1 - C_6)sulphonyl radical; a C_1 - C_6 carboxyalkyl radical; a C_1 - C_6 carbamylalkyl radical; a C_1 - C_6 trifluoroalkyl radical; a C_1 - C_6 trialkyl(C_1 - C_6)silanalkyl radical; a C_1 - C_6 sulphonamidoalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)carboxyalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)sulphinylalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)sulphonylalkyl radical; a C_1 - C_6 alkyl(C_1 - C_6)carbonylalkyl radical; a C_1 - C_6 N-alkyl(C_1 - C_6)carbamylalkyl radical; or a C_1 - C_6 N-alkyl(C_1 - C_6)sulphonamidoalkyl radical;

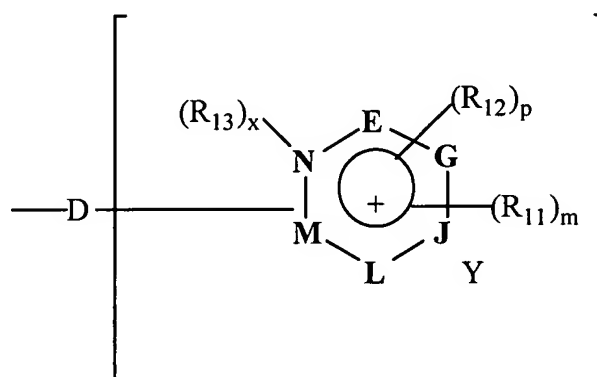
x is 0 or 1:

if $x = 0$, the linking arm D is attached to the nitrogen atom;

if $x = 1$, the linking arm D is attached to one of the vertices E, G, J or L;
and

Y is a counterion; or

R_2 is an onium radical Z of formula IV:



(IV)

in which:

D is a single bond or a linear or branched C_1 - C_{14} alkylene chain capable of containing one or more heteroatoms selected from oxygen, sulphur and nitrogen atoms, capable of being substituted by one or more hydroxyl, C_1 -

C₆ alkoxy or amino radicals and capable of carrying one or more ketone functional groups;

the vertices E, G, J, L and M form with the ring nitrogen a ring selected from pyridine and pyrimidine rings;

p is an integer between 0 and 3 inclusive;

m is an integer between 0 and 5 inclusive;

p+m is an integer between 0 and 5;

the radicals R₁₁, which are identical or different, are a halogen atom; a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a carboxyl radical; a C₁-C₆ alkylcarbonyl radical; a thio radical; a C₁-C₆ thioalkyl radical; an alkyl(C₁-C₆)thio radical; an amino radical; an amino radical substituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ monohydroxyalkyl radical; or a C₂-C₆ polyhydroxyalkyl radical, it being understood that the radicals R₁₁ are carried by a carbon atom;

the radicals R₁₂, which are identical or different, are a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; or a benzyl radical, it being understood that the radicals R₁₂ are carried by a nitrogen;

R₁₃ is a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; an aryl radical; a benzyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carboxyalkyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trifluoroalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ sulphonamidoalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carboxyalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphinylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)sulphonylalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; or a C₁-C₆ N-alkyl(C₁-C₆)sulphonamidoalkyl radical;

x is 0 or 1:

if $x = 0$, the linking arm D is attached to the nitrogen atom;

if $x = 1$, the linking arm D is attached to one of the vertices E, G, J, L or M; and

Y is a counterion; and

R_3 is a hydrogen atom or a hydroxyl radical.

81. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 0.

82. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that n is equal to 1.

83. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R_1 is selected from methyl, hydroxymethyl, 2-hydroxyethyl, 1,2-dihydroxyethyl, methoxy, isopropoxy and 2-hydroxyethoxy radicals.

84. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R_2 has formula II in which x is equal to 0 and R_4 , R_5 and R_6 , taken separately, are selected from a C_1 - C_6 alkyl radical.

85. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R_2 is a trialkylammonium radical.

86. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R_2 represents the onium radical Z corresponding to formula III, x is equal to 0, and D is a single bond or an alkylene chain capable of being substituted.

87. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R_2 represents the onium radical Z corresponding to formula IV, x is equal to 0 and R_{11} is selected from a hydroxyl radical; a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6 polyhydroxyalkyl radical; a C_1 - C_6 alkoxy radical; a C_1 - C_6 trialkyl(C_1 - C_6)silanalkyl radical; an amido radical; a C_1 - C_6 alkylcarbonyl radical; an amino radical; an amino radical monosubstituted or disubstituted by an alkyl(C_1 - C_6), alkyl(C_1 - C_6)carbonyl, amido or alkyl(C_1 - C_6)sulphonyl radical; a C_1 - C_6 monohydroxyalkyl radical; and a C_2 - C_6 polyhydroxyalkyl radical; and R_{12} is selected from a C_1 - C_6 alkyl radical; a C_1 - C_6 monohydroxyalkyl radical; a C_2 - C_6

polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

88. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R₂ represents the onium radical Z corresponding to formula IV, x is equal to 1 and R₁₃ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ aminoalkyl radical; a C₁-C₆ aminoalkyl radical in which the amine is monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; a C₁-C₆ carbamylalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkyl(C₁-C₆)carbonylalkyl radical; and a C₁-C₆ N-alkyl(C₁-C₆)carbamylalkyl radical; R₁₁ is selected from a hydroxyl radical; a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ alkoxy radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; an amido radical; a C₁-C₆ alkylcarbonyl radical; an amino radical; and an amino radical monosubstituted or disubstituted by an alkyl(C₁-C₆), alkyl(C₁-C₆)carbonyl, amido or alkyl(C₁-C₆)sulphonyl radical; and R₁₂ is selected from a C₁-C₆ alkyl radical; a C₁-C₆ monohydroxyalkyl radical; a C₂-C₆ polyhydroxyalkyl radical; a C₁-C₆ trialkyl(C₁-C₆)silanalkyl radical; a C₁-C₆ alkoxy(C₁-C₆)alkyl radical; and a C₁-C₆ carbamylalkyl radical.

89. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is such that R₁₁, R₁₂ and R₁₃ are alkyl radicals capable of being substituted.

90. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;

{2-[1-(4-aminophenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium chloride;

3-{3-[1-(4-aminophenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecylammonium chloride;

3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;

{2-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]ethyl}trimethylammonium chloride;

3-{3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yloxy]propyl}-1-methyl-3H-imidazol-1-ium chloride;

3-{[1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-{[1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl]methyl}-1-methyl-3H-imidazol-1-ium chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methanesulfate;

[1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium iodide; and

[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium iodide.

91. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]trimethylammonium chloride;

[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]dimethyltetradecyl-ammonium chloride;

3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;
 3-{{1-(4-aminophenyl)pyrrolidin-3-ylcarbamoyl}methyl}-1-methyl-3H-imidazol-1-ium chloride;
 3-{{1-(4-amino-3-methylphenyl)pyrrolidin-3-ylcarbamoyl}methyl}-1-methyl-3H-imidazol-1-ium chloride;
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;
 3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-ium chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methosulfate;
 [1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidine-3-yl]heptyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium iodide;
 [1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium iodide; and
 [1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium iodide.

92. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride;
 [1-(4-aminophenyl)pyrrolidin-3-yl]dimethyltetradecylammonium bromide;
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride;
 3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanylpropyl)-3H-imidazol-1-ium chloride;

3-[1-(4-amino-3-methylphenyl)pyrrolidin-3-yl]-1-(3-trimethylsilanyl-propyl)-3H-imidazol-1-ium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium chloride;

[1-(4-aminophenyl)pyrrolidin-3-yl]ethyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium bromide;

[1-(4-aminophenyl)pyrrolidin-3-yl]propyltrimethylammonium methanesulphate;

[1-(4-aminophenyl)pyrrolidin-3-yl]butyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]pentyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]hexyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]heptyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]octyltrimethylammonium iodide;

[1-(4-aminophenyl)pyrrolidin-3-yl]decyltrimethylammonium iodide; and

[1-(4-aminophenyl)pyrrolidin-3-yl]hexadecyltrimethylammonium iodide.

93. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is selected from the group comprising:

[1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride; and

3-[1-(4-aminophenyl)pyrrolidin-3-yl]-1-methyl-3H-imidazol-1-ium chloride.

94. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine is [1-(4-aminophenyl)pyrrolidin-3-yl]trimethylammonium chloride.

95. (New) The composition of claim 80, wherein the cationic tertiary paraphenylenediamine(s) with a pyrrolidine ring represent from about 0.001 to about 10% by weight, based on the total weight of the composition.

96. (New) The composition of claim 80, wherein the monosaccharide(s) and/or disaccharide(s) represent from about 0.01 to about 20% by weight, based on the total weight of the composition.

97. (New) The composition of claim 80, wherein the composition further comprises at least one cationic polymer.

98. (New) The composition of claim 80, wherein the composition further comprises at least one thickening polymer.

99. (New) The composition of claim 80, wherein the composition further comprises at least one surfactant selected from the group comprising anionic surfactants, amphoteric or zwitterionic surfactants, non-ionic surfactants and cationic surfactants.

100. (New) The composition of claim 80, wherein the composition further comprises at least one additional oxidation base other than the cationic tertiary paraphenylenediamines with a pyrrolidine ring, selected from paraphenylenediamines, bis-phenylalkylenediamines, paraaminophenols, orthoaminophenols, heterocyclic bases and their addition salts.

101. (New) The composition of claim 100, wherein the additional oxidation base(s) are present in an amount of between about 0.001 and about 20% by weight, based on the total weight of the composition.

102. (New) The composition of claim 80, wherein the composition further comprises at least one coupler selected from metaphenylenediamines, metaaminophenols, metadiphenols, naphthalene couplers, heterocyclic couplers and their addition salts.

103. (New) The composition of claim 102, wherein the coupler is selected from 1,3-dihydroxybenzene, 1,3-dihydroxy-2-methylbenzene, 4-chloro-1,3-dihydroxybenzene, 2,4-diamino-1-(β -hydroxyethoxy)benzene, 2-amino-4-(β -hydroxyethylamino)-1-methoxybenzene, 1,3-diaminobenzene, 1,3-bis(2,4-diaminophenoxy)propane, 3-ureidoaniline, 3-ureido-1-dimethylaminobenzene, sesamol, 1- β -hydroxyethylamino-3,4-methylenedioxybenzene, α -naphthol, 2-methyl-1-naphthol, 6-hydroxyindole, 4-hydroxyindole, 4-hydroxy-N-methylindole, 2-amino-3-hydroxypyridine, 6-hydroxybenzomorpholine, 3,5-diamino-2,6-dimethoxypyridine, 1-N-(β -hydroxyethyl)amino-3,4-methylenedioxybenzene, 2,6-bis(β -hydroxyethylamino)toluene and their addition salts.

104. (New) The composition of claim 102, wherein the coupler(s) are present in an amount of between about 0.001 and about 20% by weight, based on the total weight of the composition.

105. (New) The composition of claim 80, wherein the composition further comprises at least one direct dyestuff.

106. (New) The composition of claim 80, wherein the composition further comprises at least one hydroxylated solvent such as ethanol, propylene glycol, glycerol or a polyol monoether.

107. (New) The composition of claim 80, wherein the composition further comprises an oxidizing agent selected from hydrogen peroxide, urea peroxide, alkali metal bromates, per-salts, per-acids and oxidase enzymes, hydrogen peroxide being preferred.

108. (New) A process for the oxidation dyeing of keratin fibres, wherein a dyeing composition as defined in claim 80 is applied to the fibres in the presence of an oxidizing agent.

109. (New) A multicompartiment device, wherein a first compartment comprises a composition for dyeing keratin fibres, as defined in claim 80, and a second compartment contains an oxidizing agent.